Br	330 78	Form PTO-1		Attorney's Docket No. 39754-0674A		lication Seria 100,439	II No.				
INFO	HAN ATIO	ON DISCLOSU	IRE STATEMENT	Applicant(s) ANDREW SAXON,	et al.						
(use several sheets if necessary)				Filing Date: Group Art Unit: 0ctober 24, 2001 1644							
	(nze ze	verai sileets ii	11	S. PATENT DOCUMENTS							
xaminer	Ref.	Date	Document No.	Name	Class	Subclass	Filing Date				
nitials	No.	10-07-2004	US 2004/0198961A1	An et al.	530	391.1		7			
PHK	2.	03-13-2003	US 2003/0049237A1	Bannon et al.	424	93.21					
	3.	12-20-2001	US 20010053770A1	Thomas et al.	514	44					
	4.	04-24-2003	US 2003/0077282 A1	Bigler et al.	424	144.1					
	5.	03-28-2000	6,043,345	Saxon et al.	530	387.1					
	6.	10-08-1996	5,563,250	Hylarides et al.	536	4.1					
		10-27-1998	5,827,516	Urban et al.	424	93.2		•			
	7.	09-22-1998	5,811,265	Quertermous et al.	435	68.3					
	9.	07-25-2000	6,093,699	Sehon et al.	514	44					
		10-12-1999	5,965,605	Cheng et al.	514/	454					
//	10.	05-21-1991		Hylarides et al.	580	390					
<u> </u>	11.	05-21-1991	5,017, 693	EIGN PATENT DOCUMENTS			l				
	T = -				Class	Subclass	Transla	ation			
xaminer	Ref.	Date	Document No.	Name	0,000	0000000	YES	NC			
itials	No.	42.27.2002	WO 02/102320 A2	PCT	A61K-			<b>—</b>			
CPNT.	12.	12-27-2002		PCT	C12N	15/00		-			
	13.	12-27-2002	WO 2002/102320 A3		C07K-	-16/100		+			
	14.	05-02-1996	WO 96/12740	PCT	C07K	<del>-19/00</del>		<del> </del>			
-V	15.	10-05-1995	WO 95/26365	PCT	COPIE	13/00	<u> </u>	ــــــــ			
			(!: l.: - l!:- a	OTHER DOCUMENTS							
		[ min	(including a	uthor, title, date, pertinent pages, etc.)							
xaminer	Ref.	Title	/								
itials	No. 16.	Abdelilah, S. G. et al., "Molecular characterization of the low-affinity IgE receptor FceRII/CD23 expressed by human									
Puk	10.	Abdellian, S	, G. et al., Moleculai ci International Immunol	nay. Vol. 10. No. 4. pp 395-404. April 199	8.		_				
(41.	17	eosinophilis, International Immunology, Vol. 10, No. 4, pp 395-404, April 1998.  Abramson, M. J., et al., "Allergen immunotherapy for asthma", The Cochrane Library, Issue 1, pp. 1-32, 1999.									
	18.	Akdis C. A. et al. "Epitope-specific T Cell Tolerance to Phospholipase A2 in Bee Venom Immunotherapy and Recovery									
		by IL-2 and IL-15 in Vitro" Journal of Clinical Investigation, Vol. 98, No. 7, pp. 1676-1683, October 1996.									
	19.	Brazis, P., et al., "Stem cell factor enhances IqE-mediated histamine and TNF-α release from dispersed canine									
		cutaneous mast cells". Veterinary immunology and immunopathology, Vol. 75, pp. 97-108, 2000.									
	20.	Campbell, K. A., et al., "Co-crosslinking FcERII/CD23 and B cell surface immunoglobulin modulates B cell activation",									
		Fur. J. Immunol., Vol. 22, pp. 2107-2112, 1992.									
	21.	Castells, M., M.D., Ph.D., "Mast Cells: Molecular And Cell Biology", The Internet Journal of Asthma, Allergy And									
	1	Immunology, Vol. 11N1, pp. 1-17, 1999.									
		Daēron, Marc, "Fcy-RilB as potential therapeutic targets for allergic diseases", NAID Symposium 1221, Rethinking									
	22.	Immer all a	and for the Toronte Cine	Conturn Ranch to Radeida procented	Immunotherapy for the Twenty First Century: Bench to Bedside, presented at the Annual Meeting of the American Academy of Allergy, Allergy Asthma & Immunology, March 16-21, 2001 New Orleans, LA.						
	22.	Immunother	apy for the Twenty Firs	t Century: Bench to Bedside, presented	Orleans I A	ai meeting or L	the America				
		Immunother	apy for the Twenty Firs	a & Immunology, March 16-21, 2001 New	<i>i</i> Orleans, L <i>i</i>	١.					
	22.	Immunother Academy of Guo, C. B., e	apy for the Twenty Firs Allergy, Allergy Asthmates at al., "Identification of I	a & Immunology, March 16-21, 2001 New gE-bearing Cells in the Late-phase Resp	<i>i</i> Orleans, L <i>i</i>	١.					
		Immunother Academy of Guo, C. B., e	apy for the Twenty Firs Allergy, Allergy Asthmatal., "Identification of I Respir. Cell Mol. Biol"	a & Immunology, March 16-21, 2001 New	Orleans, LA conse to Ant	lgen in the L	ung as Baso				

**EXAMINER:** 

DATE CONSIDERED:

6/6/05

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

"If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identical in the statement and relied upon for an earlier filling date under 35 U.S.C. §120. 37 C.F.R. §1.98 (d). SV 2113550 vI

Application Serial No. Attorney's Docket No. Form PTO-1449 10/000,439 39754-0674A Applicant(s) ANDREW SAYON et al

INFO	RMATIC	ON DISCLOSURE STATEMENT	Applicant(s) ANDREW SAXON, et al.				
		voral chaote if nacessary	Filing Date: October 24, 2001	Group Art Unit: 1644			
Puk	25.	Hulett, M. D., et al., "Fine Structure An	nalysis of Interaction of FccRI with IgE", The				
	26.	Kawabori, S., et al., "Existence of c-ki Nasal Mucosa: A Candidate for Mast	t Receptor-Positive, Tryptase-Negative, IgE Cell Progenitor <sup>®</sup> , International Archives of A	Allergy and immunology, vol. 112, pp.			
	27.	475 nn 1-0 1004					
	28.	Immunology Vol 154 pp 6548-6555	C., et al., "Identification and Partial Characterization of a Unique Marker for Human Basophils", The Journal of logy, Vol. 154, pp. 6548-6555, 1995.				
	29.	Kepley, C., et al., "The identification and characterization of umbilical cord blood-derived human basophils", Journ					
	30. Kepley et al., "FcεRI-FcγRII, Coaggregation inhibits IL-16 production fro human langerhans-like dendric cells",						
	31. Liénard, H., et al., "Signal Regulatory Proteins Negatively Regulate Immunoreceptor-dependent Cell Activation", 1 no. Journal of Riological Chemistry, Vol. 274, No. 45, Issue of November 5, pp. 32493-32499, 1999.						
122 Lin S. et al. "Giving Inhibitory Recentors a Boost", Science's Compas				1, pp. 445-446, January 19, 2001.			
33. Machiels, J. J., et al., "Significant Reduction of Nonspecific Bronchial Reactivity in Patients with Dermato pteronyssinus-sensitive Allergic Asthma under Therapy with Allergen-Antibody Complexes", Am. Rev. R							
	34.	Machiels, J. J., et al., "Complexes of grass pollen allergens and specific antibodies reduce allergic symptoms and inhibit the seasonal increase of IgE antibody", Clinical and Experimental Allergy, Vol. 20, pp. 653-660, 1990.					
35. Machiels, J. J., et al., "Allergen-antibody complexes can efficiently prevent				onal rhinitis and astrima in grass poller			
	36.	Machiels, J. J., et al., "Allergic Bronch Efficiently Treated by Inoculation of A	nial Asthma Due to <i>Dermatophagoides pter</i> ullergen-Antibody Complexes", The America 	an Society for Clinical Investigation,			
37. Milgrom, H., et al., "Treatment of Allergic Asthma with Monoclonal Anti-IgE Antibody", The New En Medicine, Vol. 341, No. 26, pp. 1966-1973, December 23, 1999.							
38 Minord J. "Experimental Therapy Stops Allergic Reactions in Mice", NIAID News, pp 1-3, May 2				s, pp 1-3, May 2002.			
39 Nakagawa T et al. "Immunotherapy of Allergic Disea			of Allergic Diseases", Int. Arch. Allergy Im-	munol., Vol. 102, pp. 117-120, 1993.			
40. Ngo, J. T. et al., "Computational Complexity, Protein Structure Prediction, and the Levinthal F Protein Folding Problem and Tertiary Structure Prediction", pp 433 and 492-495, Kenneth J. M. Grand Editors, Birkhauser, Boston, MA, 1994				e Levinthal Paradox" from "The Kenneth J. Merz and Scott M. Le			
	41.	Osborne, M. A., et al., "The Inositol 5'-	Phosphatase SHIP Binds to Immunorecept on. The Journal of Biological Chemistry, Vo	ol. 271, No. 46, pp. 292/1-292/8, 1996.			
	42.	Phillips, Nancy E., et al., "Cross-Linking	ng Of B Lymphocyte Fcy Receptors And Me sis". The Journal Of Immunology, Vol. 132,	embrane Immunoglobulin Inhibits Anti- No. 2, pp 627-632, February 1984.			
	43.	Pivnyuk, V. I., et al., "Human Low-Affin	nity IgE Receptor; cDNA from Cell Line 1B. 4. Part 2. pp. 549-552, 1994.	and its Expression in Peripheral Blood			
	44.	Schwartz, L. B., M.D., Ph.D., et al., "De Immunol., Vol. 94, No. 6, Part 2, pp. 12	evelopment of markers for human basophil 231-1240, 1994.				
V	45.	Shields, R. et al., "High Resolution Ma Design of IgG1 Variants with Improve 6591-6604, 2001.	apping of the Binding on Human IgG1 for Fo d Binding to the FcyR", The Journal of Biol	cyRl, FcyRll, FcyRlll and FcRn and ogical Chemistry, Vol. 276, No. 9, pp			

EXAMINER:	184	U A	DATE CONSIDERED:	6/6/05
	la . A.	[]	 The with MDED 600 Dray	wa line through the citation

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

"If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identical in the statement and relied upon for an earlier filing date under 35 U.S.C. §120. 37 C.F.R. §1.98 (d).

SV 2113550 v1

JOIN E	· Co						
APR 9 A	TOUS SO	Form PTO-1449	Attorney's Docket No. 39754-0674A	Application Serial No. 10/000,439			
OPINEO	RMATIO	N DISCLOSURE STATEMENT	Applicant(s) ANDREW SAXON, et al.				
THAN	luse sev	Form PTO-1449  N DISCLOSURE STATEMENT  eral sheets if necessary)	Filing Date: October 24, 2001	Group Art Unit: 1644			
46. Suter, U., et al., "Expression of Huma			n Lymphocyte IgE Receptor (Fc <sub>6</sub> RII/CD23)", 19.				
41	47.	Derived <sup>a</sup> Clinical Immunology, Vol. 9	on Driving Th2 Differentiation in a Human <i>in Vivo</i> Allergic Model Is Mast Cell 90, No. 1, pp. 47-54, 1999.				
	48.	Yabuuchi, S., et al., "Anti-CD23 monoclonal antibody inhibits germline Cε transcription in B cells", International					
	49.	Yamashita, T., et al., "Expression Cloning of Complementary DNA Encoding Three Distinct Isoforms of Guinea Pig FC					
	50. Yamashita, Y., et al., "Inhibitory and Stimulatory Functions of Paired Ig-Like Receptor (PIR) Family in RBL-2H3 Cells." The American Association of Immunologists, Vol. 161, pp. 4042-4047, 1998.						
	van Rossenberg, S. M. W., et al., "A Structure-Function Study of Ligand Recognition by CD22β", The Journal of Biological Chemistry, Vol. 276, No. 16, pp. 12967-12973, 2001.						

DATE CONSIDERED: **EXAMINER:** 

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

\*If an asterisk is placed beside the reference number, a copy is not provided because the reference was previously cited by or submitted to the PTO in a prior application that is identical in the statement and relied upon for an earlier filing date under 35 U.S.C. §120. 37 C.F.R. §1.98 (d).

SV 2113550 v1